UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

07/03/2006

STAAS & HALSEY LLP JIM LIVINGSTON SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER

NGUYEN, HANH N

ART UNIT

PAPER NUMBER

2616

DATE MAILED: 07/03/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/767 259	01/23/2001	Akira Jinzaki	826 1667/IDU	2116

TITLE OF INVENTION: DATA COMMUNICATIONS SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further corn indicated unless corrected b maintenance fee notifications	m should be used for tran respondence including the elow or directed otherwise s.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLI rders and notification a) specifying a new	CATION FEE (if required of maintenance fees of correspondence address	nired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used for the cartificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
21171 759	07/03/2006					
STAAS & HALS	EY LLP			Cer I hereby certify that the	rtificate of Mailing or Trans	mission g denosited with the United
JIM LIVINGSTON				States Postal Service	nis Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address	st class mail in an envelope
SUITE 700				transmitted to the USF	TO (571) 273-2885, on the c	above, or being facsimile
1201 NEW YORK	AVENUE, N.W.					
WASHINGTON, D					· · · · · · · · · · · · · · · · · · ·	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	√TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/767,259	01/23/2001		Akira Jinzaki		826.1667/JDH	3116
TITLE OF INVENTION: DA	ATA COMMUNICATIONS	SSYSTEM				
TITLE OF INVENTION. DI	TH COMMONICATION	J J J J L L L L L L L L L L L L L L L L				
	*					
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	10/03/2006
EXAMI	INER	ART UN	IT C	LASS-SUBCLASS	j	
NGUYEN,	HANH N	2616		370-395000		
1. Change of correspondence CFR 1.363).		`		the patent front page, li up to 3 registered pater		
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of 2) attached.	Correspondence	or agents OR, alte	• •	. 2	
	on (or "Fee Address" Indica	ation form	(2) the name of a registered attorne	single firm (having as a y or agent) and the nam		
PTO/SB/47; Rev 03-02 of Number is required.	r more recent) attached. Use	e of a Customer	2 registered paten listed, no name w	t attorneys or agents. If	no name is 3	•
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee	data will appear on	the patent. If an assign	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	-	or this form is NO		g an assignment. CITY and STATE OR (COUNTRY	
(1) 111 211 01 110010112	.~		(2) 123122.102.1			
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are e	enclosed:	4b	. Payment of Fee(s):	<u>.</u>		
☐ Issue Fee			A check in the a	nount of the fee(s) is en	closed.	
Publication Fee (No sn	nall entity discount permitte	ed)	Payment by cred	it card. Form PTO-2038	3 is attached.	
Advance Order - # of	Copies		The Director is h Deposit Account	ereby authorized by cha Number	arge the required fee(s), or cre (enclose an extr	dit any overpayment, to racopy of this form).
5. Change in Entity Status (from status indicated above	e)				
	IALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issublication Fee (if required) wirds of the United States Pate	ie Fee and Publicate vill not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other (Office.	re-apply any previousl han the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ation identified above. ne assignee or other party in
						_
Typed or printed name					No	
				_	<u> </u>	
an application. Confidentiality	y is governed by 35 U.S.C.	122 and 37 CFR O. Time will vary	1.14. This collection depending upon the	is estimated to take 12 individual case. Any co	the public which is to file (and minutes to complete, including ments on the amount of time	ig gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
09/767,259 01/23/2001		01/23/2001	Akira Jinzaki	826.1667/JDH	3116		
21171	21171 7590 07/03/2006			EXAM	EXAMINER		
STAAS & H	ALSEY LI	L P		NGUYEN,	HANH N		
JIM LIVINGSTON			ART UNIT	PAPER NUMBER			
SUITE 700 1201 NEW YO WASHINGTO		-		2616 DATE MAILED: 07/03/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 978 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 978 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.